

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Van Eyk, J.E., et al.  
Serial Number: 09/115,589  
Filed: July 15, 1998  
Title: Methods of Diagnosing Muscle Damage  
Group Art Unit: 1646  
Examiner: Gucker, S.  
Agent File Ref.: 1997-023-02US

*B/8  
J.D.P  
7/1/00*

June 23, 2000

The Commissioner of Patents and Trademarks  
Washington, D.C.  
20231

Dear Sir,

**AMENDMENT and RESPONSE TO OFFICE COMMUNICATION**

This is in response to the Office Communication dated May 24, 2000 (Paper No. 7).

**IN THE DISCLOSURE:**

Please enter the following amendments:

On page 10, replace lines 1-3 with the following:

--Figure 17A shows complete amino acid sequences for human cardiac TnI (SEQ ID NO:8), human slow skeletal TnI (SEQ ID NO:9), and human fast skeletal TnI (SEQ ID NO:10), and the literature references therefor.

Figure 17B shows complete amino acid sequences for human cardiac TnI (SEQ ID NO:8), rat cardiac TnI (SEQ ID NO:11), rat slow skeletal TnI (SEQ ID NO:12), and rat fast skeletal TnI (SEQ ID NO:13), and the literature references therefor.

Figure 17C shows complete amino acid sequences for human cardiac TnT (SEQ ID NO:14), human slow skeletal TnT (SEQ ID NO:15), and human fast skeletal TnT (SEQ ID NO:16), and the literature references therefor.